Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6305	((multiple or plurality) near4 (beams or beamlet) or multi-beam or multibeam or multiaperture or multi-aperture) and electron and deflect\$4 and (controller or control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 10:51
L2	<del>4</del> 5	l1 and (deflect\$4 near4 stor\$3 near4 (output or signal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 10:52
L3	29	I2 and series	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 10:52
L4	0	I3 and (selfdiagnos\$4 or self-diagnos\$4 or (self adj diagnos\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 10:54
L5	1	13 and (selfdiagnos\$4 or self-diagnos\$4 or (self adj diagnos\$4) or diagnos\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 10:54

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5697	(250/492.22,492.2,492.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 07:14
L2	6095	((multiple or plurality) near4 beams) and electron and deflect\$4 and (controller or control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:27
L3	1634	I2 and deflectors	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:16
L4	589	I3 and ((stor\$3 or record\$3) near5 (signal or control\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:20
L5	299	14 and series	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:18
L6	236	I5 and (scan or scanning)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:18
L7	22	l6 and (diagnos\$4 or self-diagnons\$4 or selfdiagnos\$4 or (self adj diagnos\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 08:01
L8	101	I3 and ((stor\$3 or record\$3) near5 (signal or control\$4) with deflect\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:20

L9	2	I7 and ((stor\$3 or record\$3) near5 (signal or control\$4) with deflect\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:21
L10	6305	((multiple or plurality) near4 (beams or beamlet) or multi-beam or multibeam or multiaperture or multi-aperture) and electron and deflect\$4 and (controller or control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:29
L11	328	I10 and ((plurality or multiple) near4 deflector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:30
L12	72	l11 and (deflect\$5 near5 control\$4 near4 signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:31
L13	30	I12 and (stor\$4 near5 (signal or output))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:32
L14	30	l12 and ((stor\$4 or record\$3) near5 (signal or output))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:43
L15	4	I14 and (diagnos\$4 or self-diagnons\$4 or selfdiagnos\$4 or (self adj diagnos\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:32
L16	90	l10 and ((stor\$4 or record\$3) near5 deflect\$4 near4 (signal or output))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:43

L17	6	l16 and (diagnos\$4 or self-diagnons\$4 or selfdiagnos\$4 or (self adj diagnos\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:45
L18	32	l16 and (diagnos\$4 or self-diagnons\$4 or selfdiagnos\$4 or (self adj diagnos\$5) or test\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:58
L19	265	(electron near2 beam) and deflect\$4 and ((stor\$4 or record\$4) near4 (deflect\$4 near2 (signal or output)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 08:00
L20	243	I19 and control\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 08:01
L21	5	I20 and (diagnos\$4 or self-diagnons\$4 or selfdiagnos\$4 or (self adj diagnos\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 08:03

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5697	(250/492.22,492.2,492.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 07:14
L2	6095	((multiple or plurality) near4 beams) and electron and deflect\$4 and (controller or control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:27
L3	1634	I2 and deflectors	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:16
L4	589	I3 and ((stor\$3 or record\$3) near5 (signal or control\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:20
L5	299	I4 and series	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:18
L6	236	I5 and (scan or scanning)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:18
L7	22	I6 and (diagnos\$4 or self-diagnons\$4 or selfdiagnos\$4 or (self adj diagnos\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 08:01
L8	101	I3 and ((stor\$3 or record\$3) near5 (signal or control\$4) with deflect\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:20

L9	2	I7 and ((stor\$3 or record\$3) near5 (signal or control\$4) with deflect\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:21
L10	6305	((multiple or plurality) near4 (beams or beamlet) or multi-beam or multibeam or multiaperture or multi-aperture) and electron and deflect\$4 and (controller or control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:29
L11	328	I10 and ((plurality or multiple) near4 deflector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:30
L12	72	I11 and (deflect\$5 near5 control\$4 near4 signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:31
L13	30	l12 and (stor\$4 near5 (signal or output))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:32
L14	30	I12 and ((stor\$4 or record\$3) near5 (signal or output))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:43
L15	4	l14 and (diagnos\$4 or self-diagnons\$4 or selfdiagnos\$4 or (self adj diagnos\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:32
L16	90	I10 and ((stor\$4 or record\$3) near5 deflect\$4 near4 (signal or output))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:43

L17	6	l16 and (diagnos\$4 or self-diagnons\$4 or selfdiagnos\$4 or (self adj diagnos\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2005/02/22 07:45
L18	32	I16 and (diagnos\$4 or self-diagnos\$4 or (self adj diagnos\$5) or test\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 07:58
L19	265	(electron near2 beam) and deflect\$4 and ((stor\$4 or record\$4) near4 (deflect\$4 near2 (signal or output)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 08:00
L20	243	l19 and control\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 08:01
L21	5	I20 and (diagnos\$4 or self-diagnons\$4 or selfdiagnos\$4 or (self adj diagnos\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 08:03